# OFFICE OF THE STATE CONTROLLER PERSONNEL/PAYROLL SERVICES DIVISION



# Wage and Tax Information (RETRO, LEGACY TRANSACTION 685 CODE) INBOUND\_062 Interface Information Package



		REVISION HISTORY	
REVISION #	DATE OF RELEASE	Owner	SUMMARY OF CHANGES
1.0	11/02/2010	Samantha Vance	Original Content
1.0	11/02/2010	Khalid Salman Mohammed	Original Content

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#### I. INTRODUCTION

This is an inbound interface for loading wage and tax data from legacy into the MyCalPAYS System for retroactive corrections. At the point of deployment, MyCalPAYS will not have enough or any historical data prior to the MyCalPAYS conversion date. Any retroactive corrections to employee pay prior to an employee's conversion date must be completed in the legacy system. The legacy system will compute and pay the employee for the retroactive period prior to conversion, include remitting the necessary withholdings. However, all tax reporting must be done from MyCalPAYS. The wage and tax information from the legacy retroactive corrections will need to be reported to the Internal Revenue Service (IRS) from MyCalPAYS for converted employees. As retroactive corrections are completed in legacy, the tax and wage information will be given to MyCalPAYS.

This inbound interface will be used to load wage and tax data from the legacy system for retroactive corrections prior to an employee's conversion date and for employees holding concurrent assignment with CSU. The legacy system will provide a fixed length file with wage and tax data contained in one row and garnishment data for the same employee in the following row, if applicable. SAP will translate the wage and tax data into the appropriate wage types and create the standard IT0221 file format for the standard IT0221 upload process.

#### II. GENERAL INFORMATION

The following general requirements must be met in order to participate in the interface process:

- Continue to operate and maintain third party system beyond Go-Live.
- Set in place internal business practice changes or perform required system updates to third party internal system(s) to support the interface.
- Support testing activities for the interface.

### III. TECHNICAL INFORMATION

- The file is generated in a single file format.
- Format is a fixed length.
- File encoding is ASCII.
- Server Type: Secure File Transfer Protocol (SFTP).

### IV. RECORD FORMAT

The template layout of the inbound interface is explained below with details. The templates and sample files are also attached below in this section.

Frequency	□ Daily       □ Weekly       □ Bi-weekly       □ Monthly         □ Ad-hoc       □ Annually       ○ Other: _after every legacy payroll run							
Direction								
Source System	Legacy							
Target System	ECC							
Classification of Data	☐ Confidential ☐ Sensitive							
Data Volume Estimate	One-time: records Recurring:1- 10,000 records everylegacy payroll run							
Scheduled								
Data Time Period	□ Daily □ Weekly □ Bi-weekly □ Monthly   □ Annually □ Other: □   Record Selection Scope: □ New or Changed Records □ All records							
Selection Method of Records	Allow user to select Automatic (rules defined below) Other:  Description:							

Deleted Data	N/A
Future Transactions	Future transactions allowed? Yes No  Description:
Retroactive Transactions	Retroactive transactions allowed? Yes No  Description:

**SAP Module:** ECC HCM-Payroll

Input File Format: .txt
Input File Name(s): Transaction 685
Frequency: after each legacy payroll run
Est. Data Volume: 350+ records per month

Number of Upload Files: 1

Target (	SAP) Fiel	d Requir	ements	Mapping Requirements	Source (Legacy) F				
	Туре	Max. Length				Туре	Max. Length	Optional?	
SAP Table & Field			Field Description	Mapping Rule	Source Field Name			0	Comments
				See the FS to find the					
			Personnel	main assignment of the	Social Security				
PERNR	NUMC	9	Number	employee	Number	CHAR	9		
					Issue century	CHAR	2		
					Issue year	CHAR	2		
					Issue month	CHAR	2		
PA0221-BEGDA	DATS	8	Begin Date	Issue date	Issue day	CHAR	2		
				Read all records from					
				the file except the					
				records with value = 2,					
				3, 4, 7, 8 in this field.	Record Type	CHAR	1		

custom table. Please see FS for more details of			
PA0221-BETRG CURR 13.2 <b>Amount</b> the custom table. Fed Tax Gro	oss CHAR	9	
For record type = T, Create a wage type /401 record and input this corresponding amount, with Tax Authority = FED. Special Case: For other record types, the wage type corresponding to the record type will be Obtained from the Fed Tax with		9	

				custom table. Please see FS for more details of the custom table.				
				This state code will be used for the state taxes and the SDI tax records				
PA0221-TAXAU	CHAR	4	Tax Authority	load.	State Code	CHAR	2	
				For record type = T, Create wage types /601 and /701 records and input this corresponding amount, with Tax Authority = value from above field 'state code'.  Special Case: For other record types, the wage type corresponding to the record type will be obtained from the custom table. Please see FS for more details of				
PA0221-BETRG	CURR	13.2	Amount	the custom table.	State Tax Gross	NUMC	9	

1			1		1	<b>I</b> 1		I I	l i
				Create a wage type /401					
				record and input this					
				corresponding amount,					
				with Tax Authority =					
				value from above field					
				'state code' (value from					
				field 6 of this file layout).					
				<b>Special Case</b> : For other					
				record types, the wage					
				type corresponding to					
				the record type will be					
				obtained from the					
				custom table. Please see					
				FS for more details of					
PA0221-BETRG	CURR	13.2	Amount	the custom table.	State Tax withheld	NUMC	9		
				For record type = T,					
				Create wage types /603					
				and /703 record and					
				input this corresponding					
				amount, with Tax					
				Authority = FED					
				Special Case: For other					
				record types, the wage					
				type corresponding to					
				the record type will be					
				obtained from the					
				custom table . Please					
				see FS for more details	EE Social Sec tax				
PA0221-BETRG	CURR	13.2	Amount	of the custom table.	Gross	NUMC	9		

			_		-			i	ī
				For record type = T,					
				Create a wage type /403					
				record and input this					
				corresponding amount,					
				with Tax Authority = FED					
				Special Case: For other					
				record types, the wage					
				type corresponding to					
				the record type will be					
				obtained from the					
				custom table. Please see					
				FS for more details of	EE Social Sec tax				
PA0221-BETRG	CURR	13.2	Amount	the custom table.	withheld	NUMC	9		
				For record type = T,					
				Create wage types /605					
				and /705 records and					
				input this corresponding					
				amount, with Tax					
				Authority = FED					
				Special Case: For other					
				record types, the wage					
				type corresponding to					
				the record type will be					
				obtained from the					
				custom table. Please see					
				FS for more details of	EE Medicare tax				
PA0221-BETRG	CURR	13.2	Amount	the custom table.	Gross	NUMC	9		

PA0221-BETRG	CURR	13.2	Amount	For record type = T, Create a wage type /405 record and input this corresponding amount, with Tax Authority = FED Special Case: For other record types, the wage type corresponding to the record type will be obtained from the custom table. Please see FS for more details of the custom table.	EE Medicare tax	NUMC	9	
				For record type = T,				
				Create wage types /641				
				and /741 records and				
				input this corresponding				
				amount, with Tax				
				Authority = tax authority				
				sent in field 6 of this file				
				layout.				
				<b>Special Case</b> : For other				
				record types, the wage				
				type corresponding to				
				the record type will be				
				obtained from the				
				custom table. Please see				
DAGGGG DETDC	CLIDE	12.2	Amazunt	FS for more details of	FF CDI toy Cross	NUMAC	0	
PA0221-BETRG	CURR	13.2	Amount	the custom table.	EE SDI tax Gross	NUMC	9	

PA0221-BETRG	CURR	13.2	Amount	For record type = T, Create a wage type /441 record and input this corresponding amount, with Tax Authority = tax authority sent in field 6 of this file layout.  Special Case: For other record types, the wage type corresponding to the record type will be obtained from the custom table. Please see FS for more details of the custom table.	EE SDI tax withheld	NUMC	9	
PA0221-BETRG	CURR	13.2	Amount	For record type = T, Create wage types /604 and /704 records and input this corresponding amount, with Tax Authority = FED Special Case: For other record types, the wage type corresponding to the record type will be obtained from the custom table. Please see FS for more details of the custom table.	ER Social Sec tax Gross	NUMC	9	

PA0221-BETRG	CURR	13.2	Amount	For record type = T, Create a wage type /404 record and input this corresponding amount, with Tax Authority = FED Special Case: For other record types, the wage type corresponding to the record type will be obtained from the custom table . Please see FS for more details of the custom table. For record type = T,	ER Social Sec tax withheld	NUMC	9	
				Create wage types /606 and /706 records and input this corresponding amount, with Tax Authority = FED  Special Case: For other record types, the wage				
PA0221-BETRG	CURR	13.2	Amount	type corresponding to the record type will be obtained from the custom table . Please see FS for more details of the custom table.	ER Medicare tax Gross	NUMC	9	

				For record type = T,				
				Create a wage type /406				
				record and input this				
				corresponding amount,				
				with Tax Authority = FED				
				Special Case: For other				
				record types, the wage				
				type corresponding to				
				the record type will be				
				obtained from the				
				custom table. Please see				
				FS for more details of	ER Medicare tax			
PA0221-BETRG	CURR	13.2	Amount	the custom table.	withheld	NUMC	9	
				Ignore	Filler	CHAR	54	

#### V. FILE DEFINITIONS

The inbound file will be sent from the Legacy to MyCalPAYS which will be transformed to SAP format and be loaded into MyCalPAYS. The below is the details on the field definitions on the inbound file.

BEG	IN	END	LENGTH	NC	O NAME	(MAX 18 CHAR	RS)	DESC	1ST	2ND	3RD	4TH	5TH	6ТН
7TH														
	1	200	200	1	MCP-PAYROLL-INTERFACE-REC			GROUP						
	1	9	9	2		X(9)		DISP						
	10	17	8	2	MCP-PR-CHECK-ISSUE-CDATE			GROUP						
	10	11	2	3	MCP-PR-CHECK-ISSUE-CC	XX		DISP						
	12	17	6	3	MCP-PR-CHECK-ISSUE-DATE			GROUP						
	12	13	2	4	MCP-PR-CHECK-ISSUE-YR	XX		DISP						
	14	15	2	4	MCP-PR-CHECK-ISSUE-MO	XX		DISP						
	16	17	2	4	MCP-PR-CHECK-ISSUE-DAY	XX		DISP						
	18	18	1	2	MCP-PR-INTRFC-REC-TYPE-IND	X(1)		DISP						
					88 MCP-PR-INTRFC-REC-TYPE	-TAX	VALUE	'T'.						
					88 MCP-PR-INTRFC-REC-TYPE	-RET	VALUE	'R'.						
					88 MCP-PR-INTRFC-REC-DLNQ	NT-SUP	VALUE	'2'.						
					88 MCP-PR-INTRFC-REC-FED-	TX-LVY	VALUE	'3'.						
					88 MCP-PR-INTRFC-REC-STAT	E-TX-LVY	VALUE	'4'.						
					88 MCP-PR-INTRFC-REC-REG		VALUE	`7′.						
					88 MCP-PR-INTRFC-REC-STDN	T-LOAN	VALUE	`8′.						
					88 MCP-PR-INTRFC-REC-LIFE	-INS	VALUE	'C'.						
					88 MCP-PR-INTRFC-REC-401K		VALUE	'D'.						
					88 MCP-PR-INTRFC-REC-TSA		VALUE	'E'.						
					88 MCP-PR-INTRFC-REC-457B		VALUE	'G'.						
					88 MCP-PR-INTRFC-REC-MILE	AGE	VALUE	'L'.						
					88 MCP-PR-INTRFC-REC-MVNG	-EXPS	VALUE	'P'.						
					88 MCP-PR-INTRFC-REC-BAS-	BAQ	VALUE	'Q'.						
					88 MCP-PR-INTRFC-REC-ERN-	INC-CRD	VALUE	'S'.						
					88 MCP-PR-INTRFC-REC-FRNG	-BNFT	VALUE	'U'.						
					88 MCP-PR-INTRFC-REC-DEP-	CARE	VALUE	'V'.						
					88 MCP-PR-INTRFC-REC-FLEX	-BNFT	VALUE	'W'.						
					88 MCP-PR-INTRFC-REC-FLEX	-HB-RMB	VALUE	`X'.						
					88 MCP-PR-INTRFC-REC-FLEX	-PK-RMB	VALUE	`Y'.						
	19	200	182	2	MCP-PR-RETRO-SHARING-DATA			GROUP						
	19	110	92	3	MCP-PR-EMPLOYEE-TAX-INFO			GROUP						

19	27	9	4	MCP-PR-EE-FED-TAX-GROSS	ZZZZ9.99-	AN-EDIT		
28	36	9	4	MCP-PR-EE-FED-TAX-WITHHELD	ZZZZ9.99-	AN-EDIT		
37	38	2	4	MCP-PR-EE-STATE-CODE-1 X(2)		DISP		
39	47	9	4	MCP-PR-EE-STATE-TX-GRS-1	ZZZZ9.99-	AN-EDIT		
48	56	9	4	MCP-PR-EE-STATE-TX-WHLD-1	ZZZZ9.99-	AN-EDIT		
57	65	9	4	MCP-PR-EE-SOC-SEC-TAX-GROSS	ZZZZ9.99-	AN-EDIT		
66	74	9	4	MCP-PR-EE-SOC-SEC-TAX-WHLD	ZZZZ9.99-	AN-EDIT		
75	83	9	4	MCP-PR-EE-MED-TAX-GROSS	ZZZZ9.99-	AN-EDIT		
84	92	9	4	MCP-PR-EE-MED-TAX-WITHHELD	ZZZZ9.99-	AN-EDIT		
93	101	9	4	MCP-PR-EE-SDI-TAX-GROSS	ZZZZ9.99-	AN-EDIT		
102	110	9	4	MCP-PR-EE-SDI-TAX-WITHHELD	ZZZZ9.99-	AN-EDIT		
111	146	36	3	MCP-PR-EMPLOYER-TAX-INFO		GROUP		
111	119	9	4	MCP-PR-ER-SOC-SEC-TAX-GROSS	ZZZZ9.99-	AN-EDIT		
120	128	9	4	MCP-PR-ER-SOC-SEC-TAX-WHLD	ZZZZ9.99-	AN-EDIT		
129	137	9	4	MCP-PR-ER-MED-TAX-GROSS	ZZZZ9.99-	AN-EDIT		
138	146	9	4	MCP-PR-ER-MED-TAX-WITHHELD	ZZZZ9.99-	AN-EDIT		
147	200	54	3	FILLER	X(54)	DISP		
19	200	182	2	MCP-PR-RETRO-RETIREMENT-DATA		GROUP		
			R	EDEFINES MCP-PR-RETRO-SHARING-I	DATA			
19	45	27	3	MCP-PR-RETIREMENT-INFO		GROUP		
19	27	9	4	MCP-PR-GROSS-SUBJ-RETIREMENT	ZZZZ9.99-	AN-EDIT		
28	36	9	4	MCP-PR-RETIREMENT-WITHHELD	ZZZZ9.99-	AN-EDIT		
37	200	164	3	FILLER	X(164)	DISP		
19	200	182	2	MCP-PR-RETRO-GARNISHMENT-DATA		GROUP		
			R	EDEFINES MCP-PR-RETRO-SHARING-I	DATA			
19	26	8	4	MCP-PR-GARN-EFFECTIVE-CDATE		GROUP		
19	20	2	5	MCP-PR-GARN-EFFECTIVE-CC	XX	DISP		
21	26	6	5	MCP-PR-GARN-EFFECTIVE-DATE		GROUP		
21	22	2	6	MCP-PR-GARN-EFFECTIVE-YR	XX	DISP		
23	24	2	6	MCP-PR-GARN-EFFECTIVE-MO	XX	DISP		
25	26	2	6	MCP-PR-GARN-EFFECTIVE-DAY	XX	DISP		
27	35	9	4	MCP-PR-GARN-ORGNL-AMOUNT	ZZZZ9.99-	AN-EDIT		
36	44	9	4	MCP-PR-GARN-DEDUCTION-AMOUNT	ZZZZ9.99-	AN-EDIT		
45	200	156	3	FILLER	X(156)	DISP		
19	200	182	2	MCP-PR-RETRO-TAX-AFF-DCTN-DATA	A	GROUP		
			R	EDEFINES MCP-PR-RETRO-SHARING-I	DATA			
19	27	9	3	MCP-PR-TAX-AFF-DCTN-INFO		GROUP		
19	27	9	4	MCP-PR-TAX-AFFECTED-DCTN-AMT	ZZZZ9.99-	AN-EDIT		
28	200	173	3	FILLER	X(173)	DISP		

# VI. LEGACY VS. MyCalPAYS FIELDS

Legacy	MyCalPAYS		
Record type	Wage type		

### VII. FIELD VALIDATION

Field	Required	Validations
SSN	X	Check if the SSN is there in MyCalPAYS for loading the record.